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TRANSMITTAL LETTER TO THE UNITED STATES

ATTTORNEY'S DOCKET NUMBER GRAT 22.447(100717-00106)

	DESIGNATED/ELECTED ICERNING A SUBMISSIC	U.S. APPLICATION-NO (If known see 97 CFR 1.5)									
INTERNA PCT/EP	TIONAL APPLICATION NO. 2004/013004	17 November 2004 (17.11.04)	PRIORITY DATE CLAIMED 20 November 2003								
TITLE OF INVENTION COMMUTATOR FOR AN ELECTRIC MACHINE											
APPLICANT(S) FOR DO/EO/US KUMAR, Ludvik et al.											
Applicant	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗶	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. 🗆 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.	The US has been elected (Article 31).										
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
	a. is attached hereto (required only if not communicated by the International Bureau).										
	b. kas been communicated by the International Bureau.										
	c. is not required, as the appli	cation was filed in the United States Receiving	ng Office (RO/US).								
6.	An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).								
	a. is attached hereto.										
[AZ]	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).									
7. <b>X</b>	Amendments to the claims of the Inte	emational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))								
	_	red only if not communicated by the Internati	ional Bureau).								
	b. An have been communicated	by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.										
	d. have not been made and will not be made.										
8. 🗀	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Items	11 to 20 below concern document(s	) or information included:									
11. 🗶	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.									
12.	An assignment document for recording	ng. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.								
13.	A preliminary amendment.										
14.	An Application Data Sheet under 37 (	CFR 1.76.									
15. 🗀	A substitute specification.										
16. 📙	A power of attorney and/or change of	address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.										
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)(	4).								
19. 📙	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).								
20.	Other items or information:										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Filed by Express Mail Reports No. PARTICALS.

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U.S. APPLICAT	PPLICATION NO. (if known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		PLICATION NO.	ATTORNEY'S DOCKET NUMBER						
10/5	PCT/EP2004/013004		04	GRAT 22.447(100717-00106)						
The foll	lowing fr	ees have b	een submitted				CALCULATIONS	PTO USE ONLY		
21. 🔀 Basi	ic nation	nal fee	***************************************			\$300	\$300.00			
22. Exan If International p PCT Article 3 All other situatio	3(1)-(4).	ary examina	<b>200.00</b>							
Search fee (37 C	onal Sea arch Rep	45(a)(2)) ha arching Auth port prepare	500.00 \$							
All value occasion		<u> </u>					\$ 1,000.00			
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Total Sheets		a Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		action	RATE				
- 100 =	0	/50 =	0			x \$250	\$ 0.00			
	30.00 for	or furnishing	the oath or dec	laration later than 30	months fro		\$			
CLAIMS		NUMB	ER FILED	NUMBER EXT	RA	RATE	\$			
Total claims	, <b></b>	22	- 20 =	2		x \$50	\$ 100.00			
Independent clai	ims	1	- 3 =			x \$200	\$			
MULTIPLE DEPI	ENDEN	T CLAIM(S	i) (if applicable)			+ \$360	\$			
						CALCULATIONS =	\$ 1,100.00			
Applicant cla	aims sm	all entity sta	atus. See 37 CF	R 1.27. Fees above a	are reduce					
		<del>-</del>			,	SUBTOTAL =	\$ 1,100.00			
Processing fee o claimed priority of				n translation later than	n 30 month	s from the earliest +	\$			
Oldanies p	, sic ,	01.1.	-\(\(\mathref{\gamma}\).		TOTAL	NATIONAL FEE =	\$ 1,100.00			
				R 1.21(h)). The assign \$40.00 per property		be accompanied +	\$ 40.00			
			<u></u>			ES ENCLOSED =	\$ 1,140.00			
				<del></del>			Amount to be refunded:	\$		
							Amount to be charged:	\$		
a. A chec	ck in the	amount of	\$	to cove	er the abov	e fees is enclosed.				
b. Please charge my Deposit Account No. 50-1290 in the amount of \$1,140.00 to cover the above fees.										
c. 🗶 The Co										
d. Fees ar										
NOTE: Where a	n appro	opriate time	e limit under 37		been met,		(37 CFR 1.137(a) or (b))	must be filed		
and granted to i	restore	the interna	ational Applicat	tion to pending statu		<i>y</i>				
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